

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION NO.			
10/600,786	06/20/2003	David M. Ogle	5577-263 5949 (RSW920030046US			
58505 STEVENS & S	7590 02/22/2007 SHOWALTER, L.L.P.	EXAMINER				
BOX IBM	,	ALPHONSE, FRITZ				
7019 CORPOR DAYTON, OH		ART UNIT	PAPER NUMBER			
,			2133			
				_		
SHORTENED STATUTOR	RY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE			
3 MC	ONTHS	02/22/2007	PAPER			

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

	· · · · · · · · · · · · · · · · · · ·		Application No.		Applicant(s)			
Office Action Summary			10/600,786		OGLE ET AL.			
		E	xaminer		Art Unit			
			ritz Alphonse		2133			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
WHIC - Exter after - If NO - Failu Any	ORTENED STATUTORY PERIOD FOR CHEVER IS LONGER, FROM THE Masions of time may be available under the provision SIX (6) MONTHS from the mailing date of this come pend for reply is specified above, the maximum is the to reply within the set or extended period for reply received by the Office later than three months and patent term adjustment. See 37 CFR 1.704(b).	MAILING DAT s of 37 CFR 1.136(a munication. tatutory period will a y will, by statute, cal	E OF THIS COM  a). In no event, howeve  apply and will expire SIX  use the application to be	IMUNICATION r, may a reply be time ( (6) MONTHS from the	ely filed the mailing date of this (a) (35 U.S.C. § 133).			
Status								
1)⊠	Responsive to communication(s) fil	ed on 24 Nove	ember 2006.					
·			ction is non-final.	•		•		
3)	, <del>-</del>							
,—	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims							
4)🖂	4)⊠ Claim(s) <u>1-29</u> is/are pending in the application.							
-	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)	5) Claim(s) is/are allowed.							
6)🖂	⊠ Claim(s) <u>1-29</u> is/are rejected.							
7)	Claim(s) is/are objected to.							
8)□	Claim(s) are subject to restri	ction and/or e	lection requireme	ent.		,		
Applicati	on Papers							
9)	The specification is objected to by the	ne Examiner.						
10)🖂	10)⊠ The drawing(s) filed on <u>20 June 2003</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.							
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority u	ınder 35 U.S.C. § 119	۰						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).								
a)[	All b) Some * c) None of:		·					
	1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).								
* See the attached detailed Office action for a list of the certified copies not received.								
				•				
Attachmen	t(s)							
1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)								
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  Paper No(s)/Mail Date  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SR/08)  5) Notice of Informal Patent Application (PTO						(O-152)		
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date  5) Notice of Informal Patent Application (PTO-152)  6) Other:						J 102j		

Art Unit: 2133

### DETAILED ACTION

O.1 This Office Action is in response to the amendment filed on 11/24/2006. Claims 1-3, 5-6, 13, 16, 26-29 are amended.

## **Double Patenting**

1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 1-29 are provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-20 of copending Application No. 10/601,035. Although the conflicting claims are not identical, they are not patentably distinct from each other because the subject matter claimed in the instant application (10/600,786) is fully disclosed in the copending Application No. 10/601,035 for example:

Claims 1, 16, 26-29 of the present application (No. 10/601,035) and claims 1, 10, 14, 19-20 of US Application No. 10/601,035 are functionally equivalent.

As per claims 1, 10, 14, 19-20 (10/601,035) and claims 1, 16, 26-29 (No. 10/600,786),

Application/Control Number: 10/600,786

Art Unit: 2133

Page 3

application serial No. 10/601,035 claims "A method of resolving problems in an application program that runs on an Information Technology (IT) infrastructure that includes a plurality of IT components, comprising: generating a symptom that identifies a problem in the application program; identifying selected IT components in the IT infrastructure that may cause the problem in the application program, based on the symptom; obtaining a respective situation for a respective selected IT component, the respective situation being one of a set of componentindependent predefined situation categories that is associated with the respective selected IT component, so as to provide status of the selected IT components in a common situation format that includes the associated one of the component-independent predefined situation categories; and analyzing the respective situations that are obtained to identify at least one problem in the selected IT components that may cause the problem in the application program. ... ." And application with serial No. 10/600,786 claims "A method of monitoring components of a system, comprising: associating status of at least one component of the system with one category of a set of component independent predefined situation categories so as to provide the status of the at least one component in a common situation format that includes the one category; analyzing the system status based on the common situation format representation of the status of the at least one component; and identifying a corrective action based upon the analysis of the system status. ...". It is obvious that both applications claim essentially the same limitations: associating status; situation format, component independent, analyzing and analyzing....

# Allowable Subject Matter

2. Claims 1-29 would be allowable once timely filed a terminal disclaimer in compliance

Application/Control Number: 10/600,786

Art Unit: 2133

with 37 CFR 1.321(c) or 1.321(d) to overcome the nonstatutory double patenting rejection.

### Response to Arguments

3. Applicant's arguments, see Remarks, filed on 11/24/2006, with respect to claims 1-29 have been fully considered and are persuasive. The rejection of records has been withdrawn.

### Conclusion

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks, Washington, D.C. 20231

or faxed to: (703) 872-9306 for all formal communications.

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Fourth Floor (Receptionist).

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Fritz Alphonse, whose telephone number is (571) 272-3813. The examiner can normally be reached on M-F, 8:30-6:00, Alt. Mondays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Albert De Cady, can be reached at (571) 272-3819.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.

Information regarding the status of an application may also be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR

Art Unit: 2133

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Art Unit 2133

February 17, 2007

GUY LAMARRE PRIMARY EXAMINER